

Coast Guard, DOT

§ 39.10-11

must be published in the FEDERAL REGISTER and the material made available to the public. All approved material is on file at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC and at the U.S. Coast Guard, Office of Operating and Environmental Standards (G-MSO), 2100 Second Street, SW., Washington, DC 20593-0001, and is available from the sources indicated in paragraph (b) of this section.

(b) The material approved for incorporation by reference in this part, and the sections affected are:

<i>American Petroleum Institute (API)</i> , 1220 L Street NW., Washington, DC 20005	
API Standard 2000, Venting Atmospheric and Low-Pressure Storage Tanks (Non-refrigerated and Refrigerated), Third Edition, January 1982 (reaffirmed December 1987)	39.20-11
<i>American National Standards Institute (ANSI)</i> , 11 West 42nd Street, New York, NY 10036	
ANSI B16.5, Steel Pipe Flanges and Flanged Fittings, 1981 ...	39.20-1
<i>American Society for Testing and Materials (ASTM)</i> , 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959	
ASTM F1271—Standard Specification for Spill Valves for Use in Marine Tank Liquid Overpressure Protection Applications, December 29, 1989	39.20-9
<i>International Electrotechnical Commission (IEC)</i> , Bureau Central de la Commission Electrotechnique Internationale, 1 rue de Varembe', Geneva, Switzerland	
IEC 309-1—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 1, General Requirements, 1979	39.20-9
IEC 309-2—Plugs, Socket-Outlets and Couplers for Industrial Purposes: Part 2, Dimensional Interchangeability Requirements for Pin and Contact-tube Accessories, 1981	39.20-9
<i>National Electrical Manufacturers Association (NEMA)</i> , 2101 L St. NW., Washington, DC 20036	
ANSI/NEMA WD6—Wiring Devices, Dimensional Requirements, 1988	39.20-9

<i>National Fire Protection Association (NFPA)</i> , 1 Batterymarch Park, Quincy, MA 02269	
NFPA 70—National Electrical Code, 1987	39.20-9
<i>Oil Companies International Marine Forum (OCIMF)</i> , 15th Floor, 96 Victoria Street, London SW1E 5JW, England	
International Safety Guide for Oil Tankers and Terminals, Third Edition, 1988	39.30-1

[CGD 88-102, 55 FR 25446, June 21, 1990, as amended by CGD 95-072, 60 FR 50462, Sept. 29, 1995; CGD 96-041, 61 FR 50727, Sept. 27, 1996; CGD 97-057, 62 FR 51043, Sept. 30, 1997]

§ 39.10-9 Vessel vapor processing unit—TB/ALL.

Each vessel which has a vapor processing unit located on board must meet the requirements of 33 CFR part 154, subpart E to the satisfaction of the Commandant (G-MSO) in addition to complying with the requirements of this part.

[CGD 88-102, 55 FR 25446, June 21, 1990, as amended by CGD 95-072, 60 FR 50462, Sept. 29, 1995; CGD 96-041, 61 FR 50727, Sept. 27, 1996]

§ 39.10-11 Personnel training—TB/ALL.

(a) A person in charge of a transfer operation utilizing a vapor collection system must have completed a training program covering the particular system installed on the vessel. Training must include drills or demonstrations using the installed vapor control system covering normal operations and emergency procedures.

(b) The training program required by paragraph (a) of this section must cover the following subjects:

- (1) Purpose of a vapor control system;
- (2) Principles of the vapor control system;
- (3) Components of the vapor control system;
- (4) Hazards associated with the vapor control system;
- (5) Coast Guard regulations in this part;
- (6) Operating procedures, including:
 - (i) Testing and inspection requirements,
 - (ii) Pre-transfer procedures,
 - (iii) Connection sequence,
 - (iv) Start-up procedures, and